## ABSTRACT

A process for preparing an RPET polymer blend component comprises providing a quantity of RPET flakes, comminuting the RPET flakes to prepare RPET particles

5 having an average mean particle size from about 500 microns to about 5 microns, adding at least one specialty additive to the RPET particles, and mixing the RPET particles and specialty additive, to prepare a homogeneous blend of RPET carrier and specialty

10 additive.

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